



New Hampshire Geological Survey Lunchtime Lecture Series

Presents

THE MARCELLUS SHALE PLAY IN PENNSYLVANIA – NEW PARADIGMS FOR AN OLD RESOURCE

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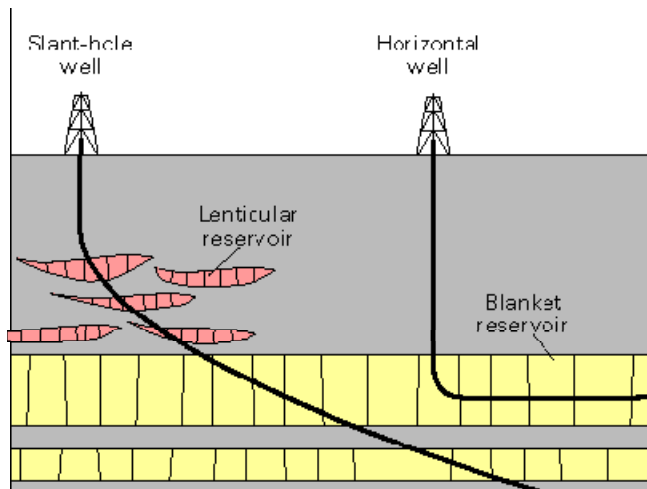
The Devonian Marcellus shale in the Appalachian basin has emerged as one of North America's premier unconventional natural gas reservoirs. The reserves are significant and provide a relatively clean energy source that could help ease the U.S. through inevitable transitions to alternate energy sources. The science of the play is fascinating and challenges traditional economic geology paradigms. The engineering required to recover the gas is sophisticated, and several environmental issues, particularly water supply and brine disposal, complicate the exploitation of this natural resource.

Also see: <http://geology.com/articles/marcellus-shale.shtml>

Date: Thursday, April 16, 2009

Time: 12:30 - 1:30 p.m. NOTE!

**Where: DES Auditorium
29 Hazen Drive
Concord, NH**



<http://www.oiljetpump.com/horizontal-directional-oil-and-gas-drilling.htm>

Certificates will be available for one (1.0) hour of continuing education for those in attendance seeking NH Professional CEUs. **Pre-registration is NOT necessary**, but you will need identification to register at the door.

For more information contact Lee Wilder at 271-1976, or geology@des.nh.gov.